### SIGNIFICANT PERMIT REVISION NO. 45568 TO PERMIT NO. 29147

## Transwestern Pipeline Company, LLC - Flagstaff Compressor Station

### SIGNIFICANT PERMIT REVISION DESCRIPTION

This Significant Permit Revision to Operating Permit No.29147, issued to Transwestern Pipeline Company, LLC for operation of a pipeline compressor station at Flagstaff, authorizes changes in fuel gas sulfur monitoring requirements for the gas turbine resulting from changes promulgated under 40 CFR 60 Subpart GG. The revision also incorporates changes in the permit due to deletion of an emergency generator (rated at 519 hp) and heater (rated at 1.0 MMBtu/hr)

This Significant Revision No. 45568 will result in the following changes to the Permit No. 29147:

### **ATTACHMENT "B"**

1. Conditions II.D.2 and II.D.3 shall be amended to read follows:

#### II. GAS TURBINE ENGINE

#### D. Sulfur Dioxide

2. Monitoring and Recordkeeping Requirements

The Permittee shall demonstrate that the gaseous fuel burned in the gas turbine meets the definition of "natural gas" in 40 CFR 60.331(u) by maintaining a current, valid purchase contract, tariff sheet, or transportation contract for the gaseous fuel, specifying that the maximum total sulfur content of the fuel is 20 grains/100 scf or less.

[40 CFR 60.334(h)(3)(i)]

3. Permit Shield

Compliance with the conditions of this Section shall be deemed compliance with 40 CFR 60.333(b) and 40 CFR 60.334(h)(3)(i).

[A.A.C. R18-2-325]

- 2. Conditions III.B.2, III.C.2, III.C.3.a, III.C.3.b, III.D.2.c and III.E.2.a pertaining to the emergency diesel generator are deleted.
- 3. Section IV pertaining to the heater is deleted.



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# ATTACHMENT "C" – Equipment list shall read as below:

## ATTACHMENT "C": EQUIPMENT LIST Air Quality Control Permit No. 29147 (As revised by Significant Permit Revision No. 45568) for

# Transwestern Pipeline Company, Flagstaff Compressor Station

EQUIPMENT TYPE	MAX. CAPACITY	MAKE	MODEL	Emission Unit ID	DATE OF MFG.	NSPS APPLICABLE
Compressor Turbine	30,565 HP	General Electric	LM 2500	204	2001	YES
Generator	526 HP	Caterpillar	G3508	223	2001	NO
Generator	526 HP	Caterpillar	G3508	224	2001	NO